Docket No.: LU19200300000

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Charles E. Dumont : Date: August 6, 2003 Serial Number: Concurrent : Group Art Unit: Unknown Filed: Concurrent : Examiner: Unknown : IBM CORPORATION Title: METHOD, SYSTEM AND PROGRAM PRODUCT FOR John R. Pivnichny, Ph.D. VALIDATING REMOTELY CACHED : IPLaw IQ0A/040-3 1701 North Street DYNAMIC CONTENT WEB PAGES : Endicott, NY 13760 INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97 **Commissioner For Patents** P.O. Box 1450 Alexandria, VA 22313-1450 Dear Sir: The attached Form PTO-1449, and any attached foreign patent office search report, provides a listing of information which may be relevant to the subject application. This IDS is not intended as a representation that better art is not available, nor that the information provided is prior art. This IDS is submitted under: X 37 CFR 1.97(b) - No Fee. 37 CFR 1.97(c) - No Fee. Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application. This communication is dated , which is not more than 3 months prior to the mailing of this statement. 37 CFR 1.97(c) - Fee. 37 CFR 1.97(d) - Fee, Certification & Petition. The Commissioner is authorized to charge payments of any associated fees required under 37 CFR 1.17(p) and (i) (1) to Deposit Account No. 122158 (IBM). Respectfully submitted, By: Ronald A. D'Alessandro

Page 1 of 1

Registration No. 42,456

Telephone No.: (518) 449-0044

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

LU17400000	<del></del>
Applicant(s): Charles E. Dumon	t
FILING	GROUP

				1			
		·	S. PATENT DOCUMENTS				
MINER AL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT	
	US 2002/0194382 A1	12/2002	Kausik et al.				
	5,550,995	08/1996	Barrera et al.				
	5,787,479	07/1998	Jessani et al.				
	6,157,986	12/2000	Witt				
	US 6,175,906 B1	01/2001	Christie				
	US 6,351,767 B1	02/2002	Batchelder et al.				
	US 6,408,360 B1	06/2002	Chamberlain et al.				
	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	FOF	REIGN PATENT DOCUMENTS		<del>- b</del>		
	DOCUMENT NUMBER	FOR	REIGN PATENT DOCUMENTS  COUNTRY	CLASS	SUBCLASS		SLATION
	DOCUMENT NUMBER  WO 02/099660 A1		<del></del>	CLASS	SUBCLASS	TRAN: YES	SLATION NO
		DATE	COUNTRY	CLASS	SUBCLASS		<del></del>
		DATE	COUNTRY	CLASS	SUBCLASS		<del></del>
		DATE	COUNTRY	CLASS	SUBCLASS		<del></del>
		DATE	COUNTRY	CLASS	SUBCLASS		<del></del>
	<del>-  </del>	12/2002	PCT				<del></del>
	WO 02/099660 A1	12/2002	COUNTRY	ent Pages, Etc.,		YES	NO
	WO 02/099660 A1	12/2002  12/2002  MENTS (Include Sure Bulletin, "S 1A, June 1992, p	PCT  ling Author, Title, Date, Pertine ub-Block Cache with Demand Sub- p. 84-85.	ent Pages, Etc.,		YES	NO

considered. Include copy of this form with next communication to applicant.

Form PTO-A820 (also form PTO-1449) P09C/REV03

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

	<del></del>				
Applicant(s): Charles E. Dumont					
FILING	GROUP				

			FILING		GROUP			
		U.S	. PATENT DOCUMENTS					
INER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT		
VL.		-			†	IF APPROPI	RIATE	
		<del> </del>			<del> </del>	<b></b>		
						<del> </del>		
					<del> </del>	<del> </del>		
		<b> </b>			<del> </del>	<b></b>		
	} 				<del> </del>	<del> </del>		
		<u></u>			-	<u> </u>		
					ļ			
<del></del>	<del> </del>	FORE	IGN PATENT DOCUMENTS			<del></del>		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	SLATION	
	DOCUMENT NUMBER	DATE				YES	NO	
					<u> </u>			
_								
	OTHER DOCUM	ENTS (Includin	g Author, Title, Date, Pertind	ent Pages, Etc.		<del></del>		
	International Semicond Lee, Y. et al. "Shared T	luctor Conference Fag for MMU and	, 20th Edition, October 7-11, 199 Cache Memory", pp. 77-80.	97, Sinaia, Roman	nia, CAS '97 P	roceedings,	Vol. 1,	
	Electronics Letters, Vo Shared Tag in a TLB",	l. 33, Issue 21, Oct pp. 1764-1766.	ober 9, 1997, Lee, Y. et al., "Inc	directly-Compare	d Cache Tag N	Memory Usi	ing a	
1 1			<del></del>	DATE CONSIDERED				

Form PTO-A820 (also form PTO-1449)

Copyright 1994 LegalStar

P09C/REV03

## INFORMATION DISCLOSURE CITATION Applicant(s): Charles E. Dumont (Use several sheets if necessary) GROUP FILING **U.S. PATENT DOCUMENTS** FILING DATE MINER CLASS SUBCLASS NAME DOCUMENT NUMBER DATE IF APPROPRIATE **FOREIGN PATENT DOCUMENTS** TRANSLATION SUBCLASS DOCUMENT NUMBER DATE COUNTRY CLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Barrera, "Sub-Block Cache with Demand Sub-Block Reloading in Conjunction with a RISC System", Technical Disclosure Bulletin, No. 1A, June 1992, pp. 84-85.

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

Jeffrey C. Mogul, "Clarifying the Fundamentals of HTTP", May 2002, pp. 25-36.

Form PTO-A820 (also form PTO-1449)

considered. Include copy of this form with next communication to applicant.

P09C/REV03

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant(s): Charle	Applicant(s): Charles E. Dumont				
1000 0010101 directo il ricoccodily)			FILING		GROUP		
		U.S. P	ATENT DOCUMENTS				
MINER AL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DAT	
							-, , <del>, , , , , ,</del>
	<del></del>	FOREIGI	N PATENT DOCUMENTS			.1	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES	LATION
<del></del>	OTHER DOCUM	ENTS (Including)	Author, Title, Date, Pertiner	nt Pages, Etc.	)	<del></del>	<del></del>
	Kelly et al., "Aliasing	on the World Wide W	eb: Prevalence and Performan	nce Implications	s", May 2002, <sub>I</sub>	ор. 281-292	
	IEICE Transactions of Memory Architecture	n Fundamentals of Elewith Snoop Support"	ectronics, Communications and , Vol. E81-A, Issue 6, June 1999	l Computer Scie 8, pp. 1172-75.	ences, Lee, Y. e	t al., "Unifi	ied Tag
MINER	<del>l </del>		DATE CONSIDERED	<del></del>	<del></del>		
	tial if reference considered, whet ude copy of this form with next c		conformance with MPEP 609; Dra ant.	aw line through c	itation if not in c	onformance	and not

Form PTO-A820 (also form PTO-1449)

Copyright 1994-97 LegalStar

P09C/REV03